# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Pre-measurement | | | | | | |
| | 1) Name of the work :- Supply to Roads & drain and Asphalt @ Vinayakanagar Balance roads in ward no. 11 (Kurrempeta Nagar) in Vizianagaram Sub Division | | | | | | |
| | 2) Estimate cost :- 90.00 lakhs | | | | | | |
| | 3) Job code No :- 011-17-000023 | | | | | | |
| | 4) Name of Agency :- Sri. T. N. Chinnaswamy | | | | | | |
| | 5) Work order No :- EE(M)/EE/STP/20/83/2017-18 | | | | | | |
| | 6) Date of Record :- 19.3.2017 | | | | | | |
| | Item No (1) :- Earth work Excavation by manual means | | | | | D/28.06.2017 | |

Serial No. .....
Name of Work .....
Name of Contractor of nature of Age
Date of commencement of work .....

| Date | Full description, etc, of w |
|---|---|
| 1 | 2 |
| | In ord Soil involv lift upto 0.5 Cost complet @ Sommanna |
| | Drain De @ Vinaya |

EMENT BOOK

| Dimensions | | | Contents | Reference to last Measurement |
|---|---|---|---|---|
| Length 4 | Breadth 5 | Depth 6 | 7 | 8 |
| ...rement | | | | |
| ...pts to Roads drain and Asphalt | | | | |
| ...Balance Roads in Ward No 11 | | | | |
| ...Vidyaranyapura Sub Division | | | | |
| ...lakhs | | | | |
| 000023 | | | | |
| ...T. N. Umashankar | | | | |
| ...ND/EE/STP/WO/83/2017-18 | | | | |
| ...2017 | | | D/28.06.2017 | |
| ...Excavation by manual means | | | | |

M. A. R. 57 (Rule 116)
Measurement Book

No. B 353719

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date 1 | Full description, etc, of work 2 | Dimensions | | | | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | | Number 3 | Length 4 | Breadth 5 | Depth 6 | | |
| | ...ord soil involving an average ... throw upto 2m & an average lift upto 0.5m levelled & neatly dressed after breaking of... Clods complete as per specification @ Sonnenna Gr Int Cross | | | | | | |
| | | 1 | 30 | 1.00 | 1.00 | 30.00 Cum | |
| | | 1 | 30 | 1.00 | 1.00 | 30.00 " | |
| | | 1 | 30 | 1.00 | 1.00 | 30.00 " | |
| | | 1 | 30 | 1.00 | 1.00 | 30.00 " | |
| | | 1 | 30 | 1.00 | 1.00 | 30.00 " | |
| | Drain Desilting :- @ Vinayak Nagar | 1 | 30 | 0.45 | 0.35 | 9.45 " | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 9 | 15 | 0.45 | 0.35 | 45.93 Cum | |
| | | 9 | 30 | 0.45 | 0.35 | 91.85 " | |
| | | 9 | 30 | 0.45 | 0.35 | 91.85 " | |
| | | 9 | 90 | 0.45 | 0.35 | 275.55 " | |
| | | 9 | 30 | 0.45 | 0.35 | 91.85 " | |
| | | 9 | 30 | 0.45 | 0.35 | 91.85 " | |
| | | 9 | 15 | 0.45 | 0.35 | 45.93 " | |
| Burm Cutting @ Dinapur Nagar. | | 2 | 30 | 1.20 | 0.20 | 14.40 " | |
| | | 2 | 15 | 1.90 | 0.20 | 7.90 " | |
| | | 2 | 30 | 1.90 | 0.20 | 14.40 " | |

Serial No. .....
Name of Work .....
Name of Contractor of
Date of commenceme

| Date | Full descri |
|---|---|
| 1 | |

## UREMENT BOOK

| Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|
| umber 3 | Length 4 | Breadth 5 | Depth 6 | 7 | 8 |
| 9 | 15 | 0.45 | 0.35 | 4.73 Cum | |
| 9 | 30 | 0.45 | 0.35 | 9.45 " | |
| 9 | 30 | 0.45 | 0.35 | 9.45 " | |
| 9 | 90 | 0.45 | 0.35 | 6.30 " | |
| 9 | 30 | 0.45 | 0.35 | 9.45 " | |
| 9 | 30 | 0.45 | 0.35 | 9.45 " | |
| 9 | 15 | 0.45 | 0.35 | 4.73 " | |
| 9 | 30 | 1.20 | 0.20 | 14.40 " | |
| 9 | 15 | 1.90 | 0.20 | 7.90 " | |
| 9 | 30 | 1.90 | 0.20 | 14.40 " | |

M. A. R. 57 (Rule 116)
Measurement Book

No. B

353720

erial No. .....

ame of Work ..... From..... To.....

ame of Contractor of nature of Agency .....

ate of commencement of work .....

| Date 1 | Full description, etc, of work 2 | Dimensions | | | | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | | Number 3 | Length 4 | Breadth 5 | Depth 6 | | |
| | After Measured SEE MRFVSD | | | | | | |
| | Cross Roads :- | 9 | 30 | 1.20 | 0.20 | 14.40 Cum | |
| | | 9 | 90 | 1.20 | 0.20 | 9.60 " | |
| | | 9 | 30 | 1.20 | 0.20 | 14.40 " | |
| | | 9 | 30 | 1.20 | 0.20 | 14.40 " | |
| | | 9 | 15 | 1.20 | 0.20 | 7.20 " | |
| | For Chainlinks found " | 1 | 32 | 0.75 | 0.75 | 18.00 " | |
| | | | | | Qty | = 327.00 Cum | |
| | 19.9.2017 Restrict | | | | Qty | = 345.88 Cum | |

SUREMENT BOOK

| Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|
| fixing M.S Rectangular poles made of 65×65×5mm welded together with 2 Nos 16mm ϕ M.S bolts incl cost of all materials specifications | | | | | |
| | 2.40 m | — | — | 24.00 m | |
| | 2.40 m | — | — | 24.00 m | |
| | | | | Qty = 48.00 Sqm | |
| Rate = 868/m | | | | | |
| Amt = 41664 | | | | | |
| Item No. (16):- Providing & fixing 50mm ϕ of 8 gauge rectangular poles | | | | | |

M. A. R. 57 (Rule 116)
Measurement Book

No. B

353747

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc, of work 2 | Dimensions Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | & fixed with suitable bolts & nuts the free ends shall be welded to the poles & block pipes @ top & bottom as keys incl cost of all materials labour & complete as per specifications. | | | | | | |
| | | 1 | 20.00 | 1.80 | — | 36.00 Sqm | |
| | | 1 | 20.00 | 1.80 | — | 36.00 " | |
| | | | | | | Qty = 72.00 Sqm | |
| | | | | @ Rate = 668/ Sqm | | Amt = 48096=00 | |
| | 36mm ϕ of heavy gauge & incl removing the burrs & cutting | | | | | | |

(W. 11)

3536

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | the pipe and fixing pipe in bty existing the two new tickle poles M.S rectangular poles + Cost of welding the new chain link with M.S. blocks pipe with Cost of all materials labour complete as per specifications. | | | | | | |
| | | 3 | 15.00 | – | – | 45.00 m | |
| | | 3 | 15.00 | – | – | 45.00 " | |
| | | 3 | 10.00 | – | – | 30.00 " | |
| | | | | | | Qty = 120.00 m | Rs = 38400 |
| | | | @ Rs = 320/m | | | | |
| | | | | | | Total Rs = 19733.33 = 00 | |
| | | | | | | M. 19.73.430 | |

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

17.10.2017

# UREMENT BOOK

| Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|
| umber 3 | Length 4 | Breadth 5 | Depth 6 | 7 | 8 |
| | | | | | |

# M. A. R. 57 (Rule 116)
Measurement Book

No. B

353748

erial No. .....

lame of Work ..... From..... To.....

lame of Contractor of nature of Agency .....

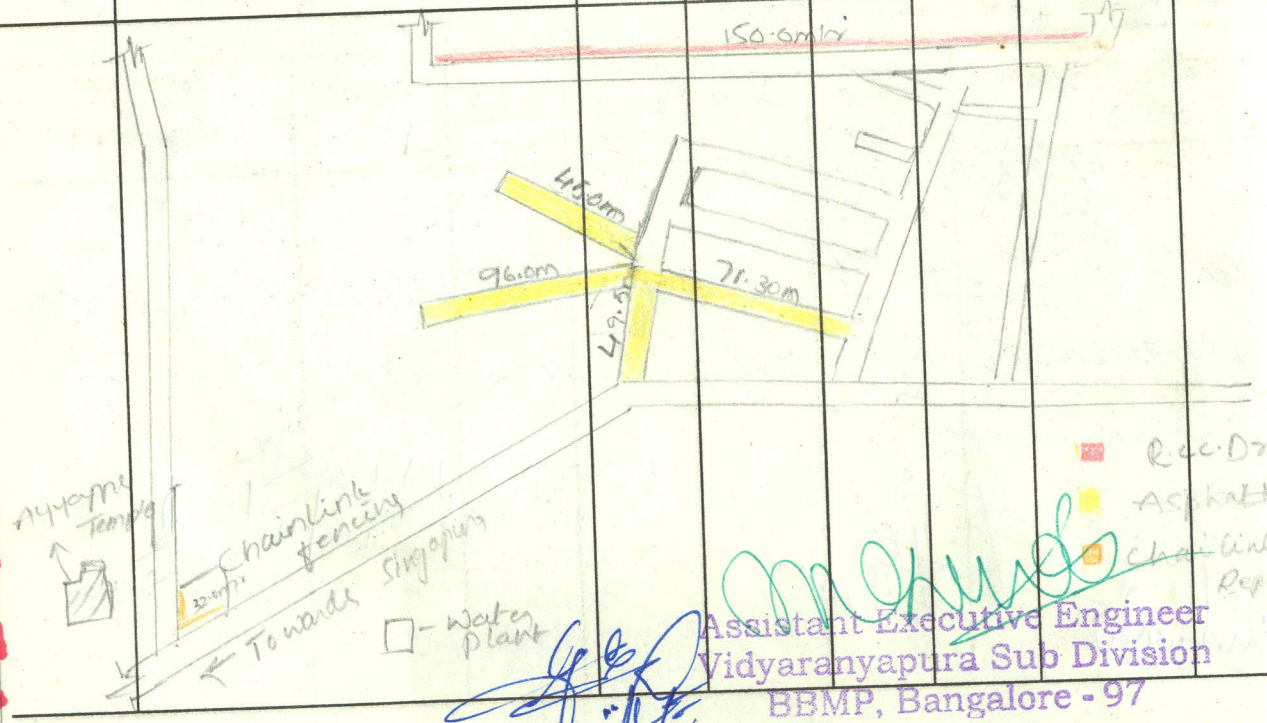
ate of commencement of work .....

| Date 1 | Full description, etc, of work 2 | Dimensions | | | | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | | Number 3 | Length 4 | Breadth 5 | Depth 6 | | |
| | CERTIFICATE | | | | | | |
| | I/c Certified that the above Works done is satisfactory. | | | | | | |
| | I/c Departmental Materials issues Nil | | | | | | |
| | Accepted all measurements with full effect. | | | | | | |
| | | | | | | | |

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |



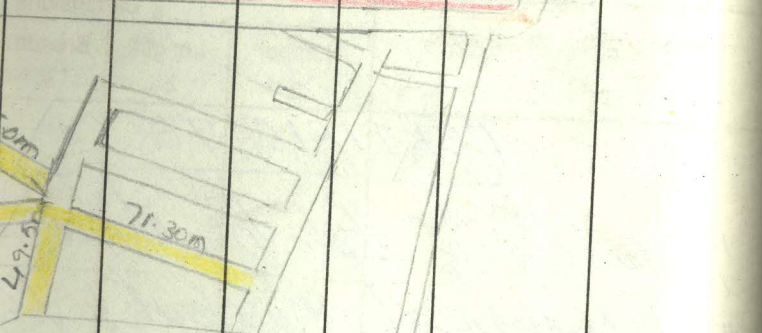

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

erial No. .....
ame of Work .....
ame of Contractor of nature of Agen
ate of commencement of work .....

| Date | Full description, etc, of wor |
|---|---|
| 1 | 2 |

# ASUREMENT BOOK

| | Dimensions | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|
| | Number 3 | Length 4 | Breadth 5 | Depth 6 | 7 | 8 |
| | | 150.0m/s | | | | |




Rec. Drawing
Asphalt
Chain link fencing
Repair

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B**

353749

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number 3 | Length 4 | Breadth 5 | Depth 6 | 7 | 8 |
| | | | | | | Total Rs. 19,73,430-00 | |
| | ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ | 19,73,430-00 | | | | 1%.IT - 19734-00 | |
| | ಗಳ ಪ್ರಮಾಣ ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ | 1,04,590-00 | | | | 1%.CGST - 19734-00 | |
| | ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು | 18,68,840-00 | | | | 1%.SGST - 19734-00 | |
| | By Eighteen Lakh Sixty eight thousand eight hundred forty only | | | | | 1%.CCR - 19734-00 | |
| | ಕ್ಕೆ ಮುಖಾಂತರ ಎಡೆಲಾಗಿದೆ | | | | | 0.1%.CBF - 1973-00 | |
| | | | | | | ~~1%.LR~~ - 23681-00 | |
| | ಲೆಕ್ಕಾಧೀಕ್ಷಕರು | | | | | Add - 104590-00 | |
| | | | | | | Claim: 18,68840-00 | |